

ELECTRIC SYSTEM SUPERVISOR - 2690

GENERAL DEFINITION AND CONDITIONS OF WORK:

Performs difficult technical and intermediate administrative work supervising and participating in the construction, maintenance and repair of the electric distribution system; does related work as required. Work is performed under regular supervision. Supervision is exercised over all division personnel.

This is medium work requiring the exertion of 50 pounds of force occasionally, up to 20 pounds of force frequently, and up to 10 pounds of force constantly to move objects; work requires climbing, balancing, stooping, kneeling, crouching, crawling, reaching, standing, pushing, pulling, lifting, fingering, grasping, and feeling; vocal communication is required for expressing or exchanging ideas by means of the spoken word, and conveying detailed or important instructions to others accurately, loudly, or quickly; hearing is required to perceive information at normal spoken word levels, and to receive detailed information through oral communications and/or to make fine distinctions in sound; visual acuity is required for depth perception, color perception, night vision, peripheral vision, preparing and analyzing written or computer data, visual inspection involving small defects and/or small parts, use of measuring devices, assembly or fabrication of parts at or within arms length, operation of machines, operation of motor vehicles or equipment, determining the accuracy and thoroughness of work, and observing general surroundings and activities; the worker is subject to inside and outside environmental conditions, extreme cold, extreme heat, noise, hazards, and oils.

ESSENTIAL FUNCTIONS/TYPICAL TASKS:

Planning, organizing and directing the installation, maintenance and repair of power lines and related distribution system facilities; maintaining records; preparing reports.

Directs the work of electric line construction and maintenance crews;

Supervises and directs workers engaged in the construction, installation, repair, and maintenance of overhead and underground transmission and distribution lines;

Checks transmission and distribution systems and determines future needs; determines needs for tree trimming, etc.;

Investigates customer complaints and takes remedial action;

Ensures safety precautions for crews and the public are enforced;

Instructs new employees in operations; evaluates work performance of employees;

Determines necessary materials and schedules jobs; orders materials;

Keeps time and work records and prepares periodic reports;

Handles a variety of emergency problems;

Prepares division budget and monitors expenditures;

Performs related tasks as required.

KNOWLEDGE, SKILLS AND ABILITIES:

Thorough knowledge of practices, methods, equipment and tools used in electric line construction, maintenance and repair work; thorough knowledge of occupational hazards connected with the work and of the necessary safety precautions; thorough knowledge of the electrical system, facilities, and areas served; ability to plan and supervise the work of crews; ability to perform all work as required; ability to train subordinate workers to perform emergency service; ability to establish and maintain effective working relationships with associates and the general public; ability to prepare and maintain records and reports; ability to express ideas effectively both orally and in writing.

EDUCATION AND EXPERIENCE:

Any combination of education and experience equivalent to graduation from an accredited community college with major course work in electrical engineering or related field and extensive experience in the construction and repair of electrical systems.

SPECIAL REQUIREMENTS:

Possession of Class B CDL license valid in the State of North Carolina.